

ABSTRACT OF THE DISCLOSURE

**USE OF INHIBITORS OF SOLUBLE EPOXIDE HYDROLASE TO  
INHIBIT VASCULAR SMOOTH MUSCLE CELL PROLIFERATION**

The present invention provides methods of slowing or inhibiting vascular smooth muscle (VSM) cell proliferation to slow the development or recurrence of atherosclerosis by contacting VSM cells with soluble epoxide hydrolase (sEH) inhibitors. Further, the methods of the invention can be used to slow or to inhibit vascular restenosis after angioplasty and the stenosis of vascular stents. Further, the methods of the invention can be used to slow or to inhibit the stenosis of hemodialysis grafts and other natural and synthetic vascular grafts.

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